U. S. Department of Agriculture U. S. Bureau of Agricultural Economics.

Selected Data on Higratory Labor.

I. Operations employing migratory workers, 1947. 1/

On anothi an	7	D	Operation	Honkers	Duration
Operation	llorkers	Duration of peak 2/	Operation	HOLKELS	of peak 2/
Cotton picking	200,000	2-3 months	Bean picking	40,000	1 month
Potato picking	90,000	3 weeks	Citrus picking	40,000	6 months
Tomato picking	75,000	1 month	Grape picking	40,000	3 weeks
Small grain harvest	60,000	1 month	Strawberry picking	35,000	5 weeks
Sugar beet topping	60,000	1 month	Apricot picking	30,000	3 weeks
Sugar beet thinning	55,000	1 month	Prune Picking	30,000	1 month
Peach picking	55,000	3 weeks	Apple picking	30,000	1 month
Cherry picking	45,000	3 weeks	Pea picking	30,000	1 month

Other crops requiring 12,000-20,000 workers: walnuts, sweetcorn, hops, asparagus, hay, carrots, tobacco, sugarcane, onions.

- 1/ From Major Areas Requiring Outside Agricultural Labor, USDA Ag. Ext. Service.
- 2/ In one locality.

II. Najor areas employing migratory workers, 1947. 1/

Area	Workers	Crops
Central Valley, California	75,000 - 100,000	Cotton, fruit, tomatoes
Mississippi Delta	80,000 - 100,000	Cotton
Lower Rio Grande Valley	30,000 - 40,000	Cotton, fruit, vegetables
Cotton areas of Texas, Hew Mexico,		
and Arizona	60,000 - 70,000	Cotton
Atlantic Coast	30,000 - 35,000	Potatoes, beans, fruit
Michigan	30,000 - 40,000	Sugar beets, fruit, veg.
Horthwestern States	25,000 - 30,000	Fruit, hops, potatoes, sugar beets.

1/ From Major Areas Requiring Outside Agricultural Labor, USDA Ag. Ext. Service

III. Concentration of employment of migratory workers, Sept. 19-25, 1948. 1/

a state	Nigratory	labor use	Percent of all farms	Percent of migratory workers
F	Tarms hiring	workers	60.0	
F	arms hiring	migratory workers	3.8	100.0
F	arms hiring	1-999 man days of mig. labor	2.7	44
F	arms hiring	over 1000 man days of mig. la	bor .7	39)1.1% of farms
F	Tarms hiring	unreported man days of mig. 1	abor .4	17)56% of mig.labor

1/ Unpublished data from Sept. 1948 wage rate survey, Bureau of Agricultural Economics.



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1) Uncondition date from Tept, 1962 water intros. Carean of Agricultural



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Major work areas

Central Valley, California Southern Texas Florida Oklahoma, Texas, Arkansas, Kentucky California, Oregon, Washington, Arizona Texas, Michigan, Colorado, Arkansas, Miss. Horth Carolina, Virginia, Maryland, N.J., NY. California, Arizona, Michigan, Colorado

V. Estimates as to number of migratory workers.

Time	Ву	Number 1/
1937 1945 1946 1948 1949	Tolan Committee Bureau of Agr. Econ. Agric. Ext. Service Bureau of Agri. Econ. Bureau of Agri. Econ.	4,000,000 non-farm, 1,000,000 farm 600,000 migrants 600,000 migrants 880,000 migrants 520,000 domestic migrants, 500,000 foreign

^{1/} Exclusive of children and other dependents.

VI. Seasonality of hired labor use in 1931 and 1949. 1/

			Hired wo	orkers (in	thousands)	
Region	I	n low mo	nth		In high month	
	1931	1949	Change	1931	1949	Change
New England	64	34	-30	116	109	-'7
Middle Atlantic	131	83	-48	290	266	-24
E. II. Central	241	116	-125	519	442	-47
W. II. Central	259	84	-175	543	566	+23
South Atlantic	331	207	-124	637	920	+283
E. S. Central	149	107	-42	398	885	+487
W. S. Central	235	93	-142	607	833	+226
Mountain	85	45	-40	221	235	+14
Pacific	162	117	-45	314	446	+132

^{1/} Both migratory and non-migratory workers. From Farm Employment, by Regions, Revised 1931-1949, Bureau of Agricultural Economics.

VII. Average days of work per farm worker. 1/

Year		Total day	s of work per farm work	er
		Farm work	Hon-farm work	All work
		Days	Days	Days
	1946 1947	113	29	142
	1947	106	33	139
	1948	104	36	140
	1949	90	28	118

^{1/} Both migratory and non-migratory. Data from The Hired Farm Working Force
1948 and 1949 by Gladys K. Bowles, Louis J. Ducoff and Margaret Jarman
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VIII. Employment and earnings of migratory workers by age and sex, 1949. 1/

Group	Average days worked	Average earnings
	Days	Dollars
All migratory workers	101	514
Males Females	116 68	655 202
Age 14-15 16-19	71 86	239 3 69
20-3 ⁴ 35-5 ⁴	105 118	676 623
55 and over	110	400

1/ From Migratory Farm Workers in 1949 by Louis J. Ducoff, Bureau of Agr. Econ.

IX. Percent of migratory workers who had cash earnings of given amounts, 1949, by chief activity groups. 1/

	0 0	and and		
Cash earnings	All	Those	whose chief activity wa	s:
during 1949	workers	Farm wage work	Other gainful activity	Hon-gainful
With angular than the state of	Percent	Percent	Percent	Percent
Under \$200	37	7	27	65
200-599	33	44	30	28
600-999	13	21	12	7
1000 and over	17	28	31	manan
Total	100	100	100	100
Percent of workers				
in each group	100	29	28	43

1/ Unpublished data from 1949 labor force survey, Bureau of Agricultural Econ. 2/ Includes nonfarm work, operation of a farm, operation of a business,

unpaid family work.

3/ Includes housework and school attendance.

X. Employment and earnings of farm and factory workers, 1949.

•	Type of worker				
	Higratory farm	Hon-migratory farm	Nanufacturing 2/		
Average days of work 1949 Average rate per day Cash earnings per year Value of perquisites Total earnings	101 1/ \$5.10 \$514.00 1/ \$36.00 3/ \$550.00	120 <u>1</u> / \$4.40 \$520.00 <u>1</u> / \$60.00 <u>3</u> / \$580.00	245 \$11.20 \$2746.00 2/ \$120.00 4/ \$2866.00		

1/ From Migratory Farm Workers in 1949 by Louis J. Ducoff, Bureau of Agricultural Economics.

2/ From Monthly Labor Review Bureau of Labor Statistics.

From Perquisites Furnished Hired Workers 1945 by Barbara B. Reagan, Bureau of Agricultural Economics.

4/ Estimated from data in Survey of Current Business on non-wage income of wage earners.

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